AUDIOPOLE

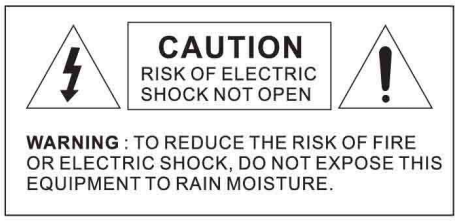
ACTIVE 15

2 WAY ACTIVE SPEAKER

USER'S MANUAL

Safety Instructions

READ CAREFULLY THE FOLLOWING INSTRUCTIONS


CAUTION
RISK OF ELECTRIC SHOCK NOT OPEN
WARNING : TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS EQUIPMENT TO RAIN MOISTURE.

This symbol indicates the presence of a dangerous voltage.

This made symbol refers to information in the instructions manual.

POWER SUPPLY

Connect the appliance only on a current corresponding to the characteristics listed in the back of the device. Failure to observe this precaution could result in fire or electric shock, or a failure not covered by the warranty.

POWER CORD

Before using the appliance for the first time, check that the supply voltage is consistent with that of the sector. Before connection to the mains check that the power cord is properly plugged. Route the power cord so that it cannot be squashed or bent and keep it away from moisture and significant heat sources. In case of deterioration or failure please contact dealer to replace it with an identical cord. A damaged cord may result in fire or electric shock.

PROTECTIVE GROUND

The appliance must be connected to the ground, don't remove the ground wiring of the power cord connector.

HUMIDITY

Do not expose the unit to rain or moisture and do not place container containing a liquid that might tip over. Do not handle any connector with wet hands. In case of thunderstorm, turn the unit off and disconnect it from any power outlet.

HEAT

Do not install the unit in a place subject to excessive heat or direct radiation from the Sun. Operating ambient temperature must not be below 5 ° C (41 ° F) or above 35 ° C (95 ° F).

DAMAGE

Unplug immediately in the event of introduction of liquids or objects in the device as well as in the event of damage to the power cable. Also unplug the unit if it emits smoke, an odor, or unusual noise. Then contact a dealer or a Service Center authorized by Audiopole.

DISPOSAL

This symbol indicates that the disposal of this product is submitted to local regulations. Please contact your local dealer.

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1 Introduction

Thank you for the purchase of the ACTIVE 15 AUDIOPOLE. This powered speaker delivers 300 W RMS and is equipped with two transducers of 38 cm (15 ") and 4.45 cm (1.75) . The ACTIVE 15 incorporates a mixer with 3 independent inputs as well as a two band EQ facilitating adaptation to different types of uses. The plastic shell of the speaker brings gain weight over the wood speakers and gives the ACTIVE 15 an attractive look. Its asymmetrical shape allows it to be also used as a floor monitor.

2 Features

- 300 W RMS
- 38 cm (15'') and 4,45 cm (1,75'') transducers
- 3 Independent inputs
- 2 band EQ
- Combo balanced XLR and RCA connectors
- Balanced XLR and phone Jack outputs
- Pole mount for speaker stand

3 Controls

Front Panel

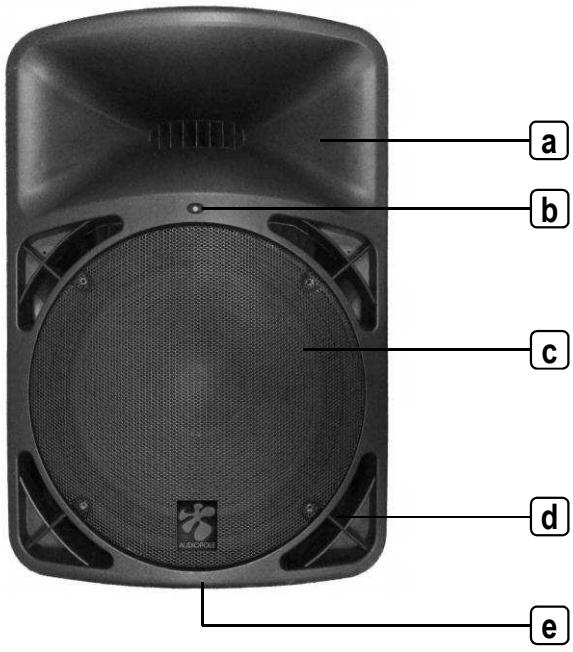
a – Horn
The horn serves as a waveguide for the treble. Avoid any obstacle to the projection of sound.

b – Signal LED
The Led lights depending on of the level of signal modulation.

c – Speaker Grille
Do not remove the protection grille.

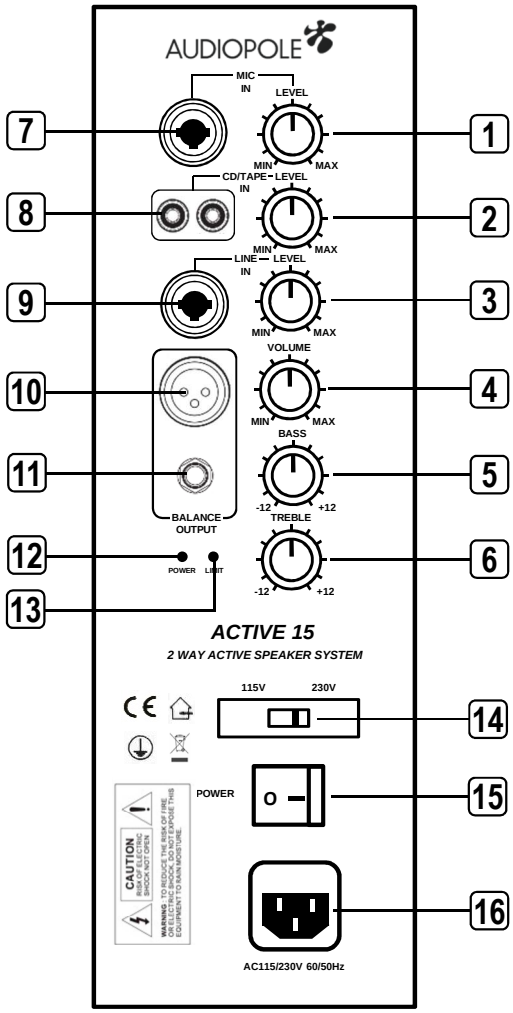
c – Vents
The vents allow air compressed to escape freely, do not obstruct.

e – Pole Mount
Pole mount well intended for mounting on a speaker stand. A clamping screw to secure once mounted Assembly.



3 Controls

Back Panel



1 – LEVEL MIC IN
Adjust the level of the microphone input (7).

2 – LEVEL CD/TAPE IN
Adjust the level of the source input (8).

3 – LEVEL LINE IN
Adjust the level of the line input (9).

4 – VOLUME
Adjust the main volume.

5 – BASS
Bass level correction from -12 dB to +12dB.

6 – TREBLE
Treble level correction from -12 dB to +12dB.

7 – MIC IN
XLR combo balanced input for dynamic microphone. XLR and ¼'' phone jack can be used.

3 Controls

8 – CD/TAPE IN
RCA input for CD or MP3 player.

9 – LINE IN
Balanced XLR combo input for line level (mixer, processing device, etc.)

10 – BALANCE OUTPUT
Balanced XLR main output. Allows cascading of several ACTIVE 15 or connect the mixed signal to a separate recording or amplification system.

11 – BALANCE OUTPUT
Identical as (10) with ¼'' phone Jack.

12 – POWER
Power indicator.

13 – LIMIT
Clip indicator. The Led must light up only occasionally. Otherwise adjust the levels accordingly.

14 – Voltage selector
The device is supplied to work with the voltage of the electrical network in Europe. In case of use in other countries, a 115V voltage can be selected.

15 – POWER
Power on/off switch. Set the overall volume (4) to zero before operating this button.

16 – Power Cord
Socket for the power cord. Check that it is plugged properly before turning the unit on. A fuse is located in the compartment above the socket. Where the unit does not light, check the fuse and replace it, if necessary, by a fuse of same characteristics.

4 Installation Tips

1. The ACTIVE 15 must be placed in such a way that there is no obstacle to the projection of sound. It is preferable to use a speaker stand in order to elevate the speaker to enable him to better dispersion.

2. Do not hang ACTIVE 15 by the handles, there is a danger of falling. For a wall mounting application, use a bracket suitable and compatible with the weight and size of the enclosure (type K & M 241).

3. Use good quality wiring to avoid a degradation of the signal.

4. Do not point the microphone in the direction of the speaker, there is a risk of feedback which can damage transducers and affect hearing.

5 Technical Specifications

System	2 way, powered
Transducers	1 x Woofer ∅ 15" (38 cm)
	1 x Titane diaphgram driver ∅ 1.75" (4.45 cm)
Rated Power	300 W RMS
Impedance	4 Ω
Frequency response	45 Hz - 18 kHz (@ -10 dB)
Sensitivity (1W / 1m)	98 dB (+/- 2 dB)
MIC level	< 5 mV
Line input/output level	250 mV
Connectors	XLR combo (Jack 6.35 mm) / RCA
Enclosure	Polypropylen
Dimension	47 x 39 x 68 cm
Weight	22.5 kg

6 Warranty

This appliance is warranted parts and labor against any manufacturing defects for a period of two years from the date of purchase by the first user.

Conditions

1. The unit has been installed and implemented by observing the safety instructions in this operating manual.
2. The device was not diverted from its destination, either voluntary or accidental, and suffered no deterioration or modification other than those described here or explicitly authorized by AUDIOPOLE.
3. All modifications or repairs have been carried out by an authorized service station.
4. The defective product must be returned with the dealer who made the sale or to an authorized service station with proof of purchase.
5. The device was properly packaged to avoid damage in transport.

AUDIOPOLE

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